

SOFPRENE® R700-70A - SBS

Description

Matte, translucent and rubber-like

Physical properties	Value	Unit	Test Standard
Density	59.9	lb/ft ³	ISO 1183

Mechanical properties (TPE)	Value	Unit	Test Standard
Shore A hardness-TPE, 3s	70	-	ISO 868
Abrasion resistance	200	mm ³	ISO 4649

Typical injection moulding processing conditions

Temperature	Value	Unit
Zone1 temperature	194 - 212	°F
Zone2 temperature	203 - 221	°F
Zone3 temperature	230 - 248	°F

Other text information

Longer pre-drying times/storage

The material must be stored indoors in the original, unopened and undamaged packaging, away from direct sunlight, moisture and heat.

Injection molding

Please note that the suggested temperatures are estimations. The actual desired temperatures can vary based on the molding machine design.